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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,701	09/30/2004	Patrick R. Guido	014682.000013	5700

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EXAMINER
ABDUL-ALI, OMAR R

ART UNIT	PAPER NUMBER
2178	

MAIL DATE	DELIVERY MODE
11/01/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)
	10/711,701	GUIDO ET AL.
	Examiner	Art Unit
	Omar Abdul-Ali	2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on *22 August 2007*.

2a) ☒ This action is **FINAL.** 2b) ☐ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) *19,21,22,27 and 30-37* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) *19, 27, 30-34, 36, and 37* is/are rejected.

7) ☒ Claim(s) *21,22 and 35* is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some *   c) ☐ None of:

      1. ☐ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____.

      3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4) ☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5) ☐ Notice of Informal Patent Application

6) ☐ Other: _____.

DETAILED ACTION

The following action is in response to the response filed 8/22/2007. Amended Claims

19, 21, 22, 27, and 30-37 are pending and have been considered below.

1. Examiner's Note: The previous art rejections are withdrawn as necessitated by

Applicant's amendments.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

3. Claims 19, 27, 30-34, 36, and 37 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Emmerichs (US 2003/0061482) in view of Davis (US 2002/0130900).

Claims 19 and 27: Emmerichs discloses a method and system to control operation of a

portlet, comprising:

a. a plurality of portlets (page 2, paragraph 28). Emmerichs discloses a plurality

of widgets such as web pages, controls on a GUI, processing features accessed

through such controls, etc.

b. a deactivation feature associated with at least one of the portlets (widgets) to

deactivate the portlet to preserve a selected content of the at least one portlet (page 2,

paragraph 30). Emmerichs discloses utilizing denied appearances of widgets when their access is denied.

Emmerichs discloses a reactivation feature that is formed in a security test dialog GUI in response to the at least one portlet (widget) being deactivated (page 4, paragraph 37). Specifically, Emmerichs discloses selecting a radio button to reactivate a disabled text box widget in the user interface. However, Emmerichs does not explicitly disclose the feature is formed in a portal page/on a portal server. Davis discloses a similar system to control operation of a portlet that further discloses portal applications appear in Java windows, and may include widgets such as text boxes, windows, and buttons. It would have been obvious to one having ordinary skill in the art at the time the invention was made to combine the teaching of providing widgets (portlets) in a portal page with the interface and widgets in Emmerichs. One would have been motivated to provide these features in a portal page in order to control the placement and interaction of individual widgets.

d. Emmerichs discloses the deactivated portlet is prevented from being moved, closed, edited, or affected (page 4, paragraph 52). Specifically, Emmerichs discloses a hide feature for widgets that a user is denied access to. Since the widget does not appear to the user, it is inherent that the deactivated widget is prevented from being moved, closed, edited, or affected.

Claim 30: Emmerichs and Davis disclose a method and system to control operation of a portlet, and Emmerichs further discloses the portlet deactivation/reactivation feature

comprises means for freezing a portlet content in a selected portlet in response to deactivating the selected portlet (page 4, paragraph 37). Specifically, Emmerichs discloses a feature to disable a widget, which consists of displaying the disabled widget to a user without the user being able to interact with the displayed widget.

Claim 31: Emmerichs and Davis disclose a method and system to control operation of a portlet, and Emmerichs further discloses the portlet (widget) deactivation/reactivation feature comprises means for disabling hyperlinks, buttons and other inputs to a selected portlet in response to deactivating the selected portlet (page 2, paragraph 30/page 4, paragraph 37). Specifically, Emmerichs discloses the ability to hide specific widgets from users with denied access to the widgets. If the widget were a button style widget, the information contained in the widget would be hidden.

Claim 32: Emmerichs and Davis disclose a method and system to control operation of a portlet, and Emmerichs further discloses the portlet (widget) deactivation/reactivation feature comprises means to reconfigure the portal server to ensure that a portlet (widget) content of a selected portlet cannot be affected while the selected portlet (widget) is deactivated (page 3, paragraph 34). Emmerichs discloses storing security configuration files that indicate which widgets are disabled or hidden from certain users.

Claim 33: Emmerichs and Davis disclose a method and system to control operation of a portlet, and Emmerichs further discloses the portlet (widget) deactivation/reactivation

feature comprises means for detecting a state of a portlet (page 5, paragraph 53).

Emmerichs discloses the software checks the status of each widget in order to enable,

disable, or hide each widget.

Claim 34: Emmerichs and Davis disclose a method and system to control operation of

a portlet, and Emmerichs further discloses the portlet (widget) deactivation/reactivation

feature comprises means for replacing a content of a deactivated portlet with frozen

content in response to the portal server detecting a deactivated state of the deactivated

portlet (page 2, paragraph 30). Emmerichs discloses displaying a non-activated, button

style widget with a line through the text or with the text color almost matching the

button's background color. Since access to the widgets is denied when the widgets are

disabled, this replacement of content is interpreted as frozen content.

Claim 36: Emmerichs and Davis disclose a method and system to control operation of

a portlet, and Emmerichs further discloses the portlet (widget) deactivation/reactivation

feature comprises means for preventing the portlet form from being affected by

refreshes across the portal page (page 2, paragraph 30/page 4, paragraph 37).

Specifically, Emmerichs discloses the ability to hide specific widgets from users with

denied access to the widgets, and refreshes across a page would not affect the hidden

widget since it is not activated.

Claim 37: <u>Emmerichs</u> and <u>Davis</u> disclose a method and system to control operation of

a portlet, and <u>Emmerichs</u> further discloses the portlet (widget) deactivation/reactivation

feature comprises means for selectively toggling the portlet to change the portlet's

ability to be targeted by a portal click-to-action feature (page 5, paragraph 52).

Emmerichs discloses radio buttons that toggle the access privileges of users to specific

widgets. If a user is denied access, the widget may not be selected, and if a user is

granted access, the user may activate each widget.

Allowable Subject Matter

4. Claims 21, 22, and 35 are objected to as being dependent upon a rejected base

claim, but would be allowable if rewritten in independent form including all of the

limitations of the base claim and any intervening claims.

Response to Arguments

5. Applicant's arguments with respect to claims 19, 21, 22, 27, and 30-37 have been

considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this

Office action. Accordingly, **THIS ACTION IS MADE FINAL.** See MPEP § 706.07(a).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Omar Abdul-Ali whose telephone number is 571-270-1694. The examiner can normally be reached on Mon-Fri(Alternate Fridays Off) 8:30 - 6:00 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on 571-272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

OAA
10/25/2007
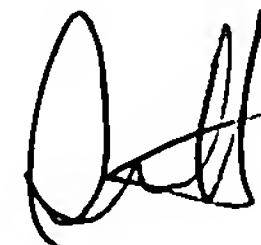
STEPHEN HONG
SUPERVISORY PATENT EXAMINER